



# UTILITY PATENT APPLICATION TRANSMITTAL

*(Only for new nonprovisional applications under 37 CFR § 1.53(b))*

**APPLICATION ELEMENTS***See MPEP chapter 600 concerning utility patent application contents.*

- 1.
- 
- Fee Transmittal Form (e.g., PTO/SB/17)

*(Submit an original, and a duplicate for fee processing)*

- 2.
- 
- Applicant claims small entity status.
- 
- See 37 CFR 1.27.*

- 3.
- 
- Specification [Total Pages : 34]

*(preferred arrangement set forth below)*

- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (*if filed*)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

- 4.
- 
- Drawing(s) (35 U.S.C. 113) [Total Sheets : 9 ]

- 5.
- 
- Oath or Declaration [Total Pages : 2 ]

- a.
- 
- Newly executed (original or copy)

- b.
- 
- Copy from a prior application (37 CFR 1.63(d))
- 
- (for continuation/divisional with Box 17 completed)*

i.  **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR §§  
1.63(d)(2) and 1.33(b).

- 6.
- 
- Application Data Sheet. See 37 CFR 1.76.

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-Part (CIP)  
Prior application information:    Examiner \_\_\_\_\_

of prior application No: \_\_\_\_\_ / \_\_\_\_\_  
Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Labelor  Correspondence address below

(Insert Customer No. or Attach bar code label here.)



NAME	STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. <b>ZOTI</b>		
	Attorneys at Law PATENT TRADEMARK OFFICE		
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	FAX	

NAME (Print/Type)	Edward J. Kessler	Registration No. (Attorney/Agent)	25,688
SIGNATURE	<i>Edward J. Kessler RE. NO. 33876</i>		
Date	2/16/01		

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 930.00)

## Complete if Known

Application Number	(to be assigned)
Filing Date	February 16, 2001
First Named Inventor	Robert C. Blosser
Examiner Name	(to be assigned)
Group Art Unit	(to be assigned)
Attorney Docket No.	0701.0670000

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																	
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <p>Deposit Account Number <b>19-0036</b></p> <p>Deposit Account Name <b>Sterne, Kessler, Goldstein &amp; Fox P.L.L.C.</b></p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> </tr> </thead> <tbody> <tr><td>Fee Code</td><td>Fee (\$)</td><td>Fee Code</td><td>Fee (\$)</td></tr> <tr><td>105</td><td>130</td><td>205</td><td>65</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td></tr> <tr><td>123</td><td>130</td><td>123</td><td>130</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td></tr> <tr><td>581</td><td>40</td><td>481</td><td>40</td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td></tr> <tr><td colspan="4">Other fee (specify):</td></tr> <tr><td colspan="4">Other fee (specify):</td></tr> </tbody> </table>				Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65	127	50	227	25	139	130	139	130	147	2,520	147	2,520	112	920*	112	920*	113	1,840*	113	1,840*	115	110	215	55	116	390	216	195	117	890	217	445	118	1,390	218	695	128	1,890	228	945	119	310	219	155	120	310	220	155	121	270	221	135	138	1,510	138	1,510	140	110	240	55	141	1,240	241	620	142	1,240	242	620	143	440	243	220	144	600	244	300	122	130	122	130	123	130	123	130	126	180	126	180	581	40	481	40	146	710	246	355	149	710	249	355	179	710	279	355	169	900	169	900	Other fee (specify):				Other fee (specify):			
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** or number previously paid, if greater; For Reissues, see above				<b>SUBTOTAL (3) (\$ 40.00)</b>																																																																																																																																	

SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Edward J. Kessler	Registration No. (Attorney/Agent)	25,688	Telephone	202-371-2600	
Signature	<i>Donald J. Featherstone</i> <i>RE. NO. 33876</i>			Date	2/16/01.	

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ELIZABETH J HAANES\*\*  
MARK P TERRY\*\*

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\*\*REGISTERED PATENT AGENT  
\*\*\*SENIOR COUNSEL

February 16, 2001

**WRITER'S DIRECT NUMBER:**

(202) 371-2550

**INTERNET ADDRESS:**

ekessler@skf.com

Commissioner for Patents  
Washington, D.C. 20231

***Box Patent Application***

Re:   U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)  
Appl. No. (*to be assigned*); Filed: February 16, 2001

For:   **Method and System for Enhancing the Performance  
of a Fixed Focal Length Imaging Device**

Inventor: Robert C. Blosser  
Our Ref: 0701.0670000

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.  
Patent and Trademark Office:

1.   PTO Fee Transmittal (Form PTO/SB/17) (*in duplicate*);
2.   PTO Utility Patent Application Transmittal (Form PTO/SB/05);
3.   Application Data Sheet;
4.   U.S. Utility Patent Application entitled:

**Method and System for Enhancing the Performance  
of a Fixed Focal Length Imaging Device**

and naming as inventor:

**Robert C. Blosser**

Commissioner for Patents  
February 16, 2001  
Page 2

the application consisting of:

- a. A specification containing:
  - i. 28 pages of description prior to the claims;
  - ii. 5 pages of claims (30 claims, 3 independent); and
  - iii. a one (1) page abstract;
- b. 9 sheet(s) of drawings: (Figures 1-7, 8A-8C, and 9);
- c. An original, executed Declaration;
5. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3) (*in duplicate*);
6. Recordation Form Cover Sheet;
7. An original executed Assignment to **BAE SYSTEMS Information and Electronic Systems Integration Inc.**, recordation of which is hereby respectfully requested;
8. An original executed Power of Attorney from Assignee;
9. A Certificate under 37 C.F.R. § 3.73(b) from Assignee with a copy of the Assignment attached;
10. An Information Disclosure Statement (IDS) (*in duplicate*);
11. Form PTO-1449 (one page) with one accompanying document;
12. Our Check No. 30376 for \$ 930.00 to cover:  
\$ 710.00 filing fee for patent application,  
\$ 180.00 excess total claims fee, and  
\$ 40.00 Assignment recordation fee; and
13. Two (2) return postcards.

Commissioner for Patents  
February 16, 2001  
Page 3

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other prepaid postcard be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

DONALD J. FEATHERSTONE REG. NO. 33876

for *Donald J. Featherstone*  
Edward J. Kessler  
Attorney for Applicant  
Registration No. 25,688

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